



State of New Jersey

Christine Todd Whitman
Governor

Department of Environmental Protection

Robert C. Shinn, Jr.
Commissioner

Kenneth D. Smith
BRAC Environmental Coordinator
Naval Air Warfare Center, Aircraft Division
P.O. Box 7176
Trenton, NJ 08628-0176

JAN 20 1998

Re: Work Plan for the Barometric Well Decommissioning

Dear Mr. Smith:

The New Jersey Department of Environmental Protection (NJDEP) is in receipt of your December 11, 1997 responses to NJDEP's November 25, 1997 comments on the Work Plan for the Barometric Well (Barowell) Decommissioning (Work Plan). Your responses did not adequately address NJDEP's comments as discussed below.

The responses to Comment Nos. 1a and 2 discuss how air monitoring was conducted using a photoionization detector (PID) to determine if the floor drains were clean. However, since mercury was a contaminant of concern and is not detected by a PID, the Navy must state the method by which mercury was monitored.

The response to Comment No. 1b states that a figure showing the area of storm sewer repair will be included in the Close-out Report. Please provide NJDEP with the schedule of when this report will be issued and a copy of the report when available.

The response to Comment No. 4 discusses how the above-floor level drains and sinks were sealed, but not how they were monitored or flushed. This information must be provided to NJDEP.

The responses to Comment Nos. 5b and 5d discuss the proposed changes regarding the excavation of soil in the vicinity of the Barowell. The Navy proposes to collect three soil samples corresponding to the influent pipes. The samples will be collected from 5 to 8 feet away from the Barowell. Much more detail is required for this approach to be acceptable to NJDEP. First, a figure showing the proposed sampling locations is required. Second, it is unclear why only three samples will be collected when there are 22 influent lines to the Barowell. Finally, such an investigation must be in compliance with the New Jersey Technical Requirements for Site Remediation, N.J.A.C. 7:26E *et. seq.* (Tech Regs), as discussed in my November 24, 1997 letter. Please provide NJDEP with the requested information.

The response to Comment No. 7 discusses the repair of the 18 inch section of the storm sewer. The response does not address the requirements of the Tech Regs regarding the investigation of storm sewers.

Please provide NJDEP with the requested information so that the project may proceed as quickly as possible. If you have any questions regarding this letter, please do not hesitate to contact me at (609) 633-1494.

Sincerely,

A handwritten signature in cursive script that reads "Donna L. Gaffigan".

Donna L. Gaffigan, Case Manager
Bureau of Federal Case Management

C: William Hanrahan, BGWPA
Steve Byrnes, BEERA
William Lawler, USEPA
Edward Boyle, NorthDiv